



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DEHESH, Katayoon

Appln. No.: 09/915,182

Filed: July 25, 2001

For: Nucleic Acid Sequences Encoding  
Beta-Ketoacyl-ACP Synthase and  
Uses Thereof

Art Unit: 1638

Examiner: R. KALLIS

Atty. Docket: 16518.087/35-21(51729)  
US

#12  
Grata  
RECEIVED  
APR 04 2003  
TECH CENTER 1600/2900

**Amendment and Reply to Office Action Mailed January 2, 2003**

Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action mailed January 2, 2003, (Paper No. 11),  
Applicant submits the following amendments and remarks.

**IN THE CLAIMS:**

Please cancel claims 3-8, and ~~22-30~~ without disclaimer or prejudice to the  
underlying subject matter.

Please amend claims 1, 2, 9, 11, 12, 17-21, and 31-36 as follows:

- 
1. (Amended) An isolated polynucleotide selected from the group consisting of:
    - a) A nucleotide sequence comprising SEQ ID NO: 1; and
    - b) A nucleotide sequence complementary to the nucleotide sequence of (a).
  2. (Amended) The isolated polynucleotide of claim 1 comprising SEQ ID NO:1.
- 

a1